

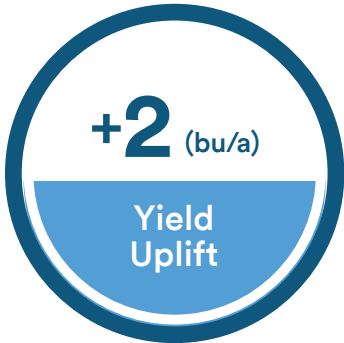
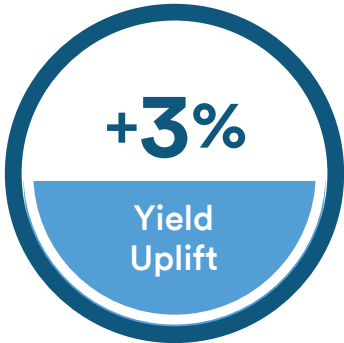


Plant for Performance and Grow with Confidence.



Benefits and Features

- » Improves yield potential
- » Boosts tolerance to drought stress during flowering and grain fill
- » Improves water uptake efficiency and plant health in water-limited conditions
- » Helps plants stay healthier under water stress
- » Helps reduce wilting by improving water use efficiency



Average values from third-party research cooperators during 2019 (36 data points)

What makes biotrinsic™ different

biotrinsic™ consists entirely of endophytes. This means that it lives inside the plant and works from within the plant tissues. It doesn't just live in the soil. biotrinsic™ delivers a range of benefits throughout the season:

- Helps mitigate drought and heat stress
- Greater efficiency of water use
- Nutrient use efficiency
- Supports conditions for root and plant growth

From Plants for Plants

biotrinsic™ comes from plants and is not discovered in a lab. It's an all naturally occurring microbe that has been extracted from plants thriving in stressful conditions. We isolate microbes that are abundant in plants that are thriving under stress while other plants around them are not. This allows us to tailor our products to a specific crop and set of stresses.

Probiotics for Plants

By using endophytes, the plants have naturally selected to incorporate these into their own tissue. We apply them at a high concentration to maximize the benefit.

	Active Ingredient	Host Crop	Host Tissue	Type
Etymology	<i>Bacillus subtilis</i>	Soybean	Seed	Endophyte

*Product performance information based on third-party field trials. Results will vary across growers and farm operations. A number of variables may affect agronomic outcomes. Indigo does not make any representations, warranties or guarantees as to any specific results or outcomes. Product may not be available in all areas. Limitations, terms, and conditions apply.

How it works

- » Improves water uptake efficiency and plant health under water-limited conditions
- » biottrinsic[™] M34 has been shown to help reduce leaf wilt during periods of water deficit. Architecturally, soybean leaf angle affects canopy coverage, photosynthetic efficiency, and productivity.
- » This microbe has been shown to benefit plants during the flowering and grain fill period of soybean growth. During that time, assisting in drought stress tolerance is crucial for yield.

Product details

Active Ingredients	Packaging	Formulation	Application Rate	Case Treats
<i>Bacillus subtilis</i> 1.0 × 10 ⁷ CFU/g	5×1×40 Units	FP	1 vol oz/CWT	200 units or 28,000,000 seeds
	250 Units	FP	1 vol oz/CWT	250 units or 35,000,000 seeds
	5×2×40 Units	WP	1.35 fl oz/CWT (after dilution in water or inoculant)	400 units or 56,000,000 seeds

» 1 unit = 140,000 seeds = 50 lbs

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